

PRODUCT INFORMATION

SLC 56 BINOCULAR



THE LONG RANGE EXPERT



KEY FEATURES

- **HD Optical System:** The entire optical system is specifically designed and adjusted to the fluoride High Definition objective lenses. This unique manufacturing method optimizes the purpose of HD glass in the SLC.
- **Magnesium Housing:** Maximizes strength while being approximately 30% lighter than commonly used aluminum alloy housings.
- **Monochrome Rubber Armoring:** The SLC series magnesium housing is completely covered in a rubber armoring with 2 different textures for maximum protection and handling comfort.
- **Compact design:** The use of the Abbe-König roof prism system enables a slender design for smaller hands and an all-round steadier hold.
- **Eye relief:** 16.0 mm
- **Reduced Weight:** only 42 ounces
- **Increased Light Transmission:** 93%
- **Wider Field of View:** 234 ft @ 1000 yds
- **Edge to Edge Sharpness:** Improved edge to edge clarity, especially when compared to the competition.
- **4 Position Eyecups:** The 4 positions in conjunction with the longer eye relief offer great viewing comfort and 100% Field of View for eyeglass wearers.

TECHNICAL INFORMATION

	SLC 15x56
Magnification	15x
Objective lens diameter (mm)	56
Exit pupil, diameter (mm)	3.7
Eye relief (mm)	16.0
Field of view, real (ft/1000 yds)	234
Field of view (degrees)	4.5
Field of view, eyeglass wearers (ft/1000 yds)	234
Field of view, apparent (degree)	62
Shortest focusing distance (ft)	12.8
Diopter compensation (dpt)	±5
Diopter compensation at ∞ (dpt)	8
Light Transmission	93
Interpupillary distance (in)	2.2 - 3.0
Twilight factor (DIN 58388)	29.0
Length, approx. (in)	7.56
Width, approx. (in)	5.55
Height, approx. (in)	2.87
Weight approx. (oz)	42.3
Function Temperature (°F)	-13 / + 131
Storage Temperature (°F)	-22 / + 158
Submersion Tightness (ft)	13